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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 10-9602D

First Inventor IWATA, K.

Title DATA PROCESSOR

Express Mail Label No. ET521623415US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 79]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 15]
5. Oath or Declaration [Total Pages 2]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
 (for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
 8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 a. Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
 c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
 10. 37 CFR 3.73(b) Statement Power of Attorney
 (when there is an assignee)
 11. English Translation Document (*if applicable*)
 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 13. Preliminary Amendment (forthcoming)
 14. Return Receipt Postcard (MPEP 503)
 (*Should be specifically itemized*)
 15. Certified Copy of Priority Document(s)
 (*If foreign priority is claimed*)
 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
 17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. 09 655,465

Prior application information:

Examiner Eric Coleman

Group Art Unit 2183

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> or <input checked="" type="checkbox"/> Correspondence address below
Name	Alan R. Loudermilk		
Address	Loudermilk & Associates P.O. Box 3607		
City	Los Altos	State	CA
Country	USA	Telephone	408-868-1516
Fax	868-1517		

Name (Print/Type)	Alan R. Loudermilk	Registration No. (Attorney/Agent)	32,788
Signature	<i>Alan R. Loudermilk Jr.</i>		Date April 13, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2002

Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**770.00***Complete if Known*

Application Number	10/
Filing Date	April 13, 2004
First Named Inventor	Katsumi Iwata
Examiner Name	E. Coleman
Group Art Unit	2183
Attorney Docket No.	10-9602D

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	50-0251
Deposit Account Name	Loudermilk & Associates

The Commissioner is authorized to: (check all that apply)

-
- Charge fee(s) indicated below
-
- Credit any overpayments
-
-
- Charge any additional fee(s) during the pendency of this application
-
-
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	\$770
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)770.00******2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
1	-20** = 0		X	=	
1	-3*** = 0		X	=	

***Please delete claims 2-5 before calculating fees**

Large Entity	Small Entity	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)***or number previously paid, if greater; For Reissues, see above***3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	205	65	Surcharge - late filing fee or oath	
127 50	227 25	227	25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	139	130	Non-English specification	
147 2,520	147 2,520	147	2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	112	920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	215	55	Extension for reply within first month	
116 400	216 200	216	200	Extension for reply within second month	
117 920	217 460	217	460	Extension for reply within third month	
118 1,440	218 720	218	720	Extension for reply within fourth month	
128 1,960	228 980	228	980	Extension for reply within fifth month	
119 320	219 160	219	160	Notice of Appeal	
120 320	220 160	220	160	Filing a brief in support of an appeal	
121 280	221 140	221	140	Request for oral hearing	
138 1,510	138 1,510	138	1,510	Petition to institute a public use proceeding	
140 110	240 55	240	55	Petition to revive - unavoidable	
141 1,280	241 640	241	640	Petition to revive - unintentional	
142 1,280	242 640	242	640	Utility issue fee (or reissue)	
143 460	243 230	243	230	Design issue fee	
144 620	244 310	244	310	Plant issue fee	
122 130	122 130	122	130	Petitions to the Commissioner	
123 50	123 50	123	50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	126	180	Submission of Information Disclosure Stmt	
581 40	581 40	581	40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	279	370	Request for Continued Examination (RCE)	
169 900	169 900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Name (Print/Type)	Alan R. Loudermilk	Registration No. (Attorney/Agent)	32,788	Telephone	408-868-1516
Signature		Date	April 13, 2004		

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